

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
L13 AND (DRY\$ NEAR10 FILM)	93

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

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### Search History

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**DATE:** Wednesday, October 12, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side			result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
<a href="#"><u>L14</u></a>	L13 AND (DRY\$ NEAR10 FILM)	93	<a href="#"><u>L14</u></a>
<a href="#"><u>L13</u></a>	L12 AND POLYETHYLENE ADJ GLYCOL	319	<a href="#"><u>L13</u></a>
<a href="#"><u>L12</u></a>	L11 AND (NEUTRAL\$ OR ACID)	672	<a href="#"><u>L12</u></a>
<a href="#"><u>L11</u></a>	L10 AND ((GLASS ADJ TRANSITION ADJ TEMPERATURE) OR TG)	674	<a href="#"><u>L11</u></a>
<a href="#"><u>L10</u></a>	L9 AND @PD<20021022	4422	<a href="#"><u>L10</u></a>
<a href="#"><u>L9</u></a>	L8 AND L2	8126	<a href="#"><u>L9</u></a>
<a href="#"><u>L8</u></a>	L7 AND L5	20048	<a href="#"><u>L8</u></a>
<a href="#"><u>L7</u></a>	L6 AND L3	78612	<a href="#"><u>L7</u></a>
<a href="#"><u>L6</u></a>	L4 AND L1	232820	<a href="#"><u>L6</u></a>

<u>L5</u>	DETERGENT OR TABLET	397301	<u>L5</u>
<u>L4</u>	(water-soluble) or (water adj soluble) or (water near10 soluble)	497748	<u>L4</u>
<u>L3</u>	((acrylic or methacrylic or itaconic or maleic) adj acid) or styrene	520678	<u>L3</u>
<u>L2</u>	plasticizer or coalescent or dispersant or (rheology adj modifier)	269737	<u>L2</u>
<u>L1</u>	film or coat\$	4145496	<u>L1</u>

END OF SEARCH HISTORY

and instructing the consumer on the selection and use of laundry articles.

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(FILE 'HOME' ENTERED AT 11:10:52 ON 12 OCT 2005)

FILE 'CAPLUS, USPATFULL, EPFULL' ENTERED AT 11:11:46 ON 12 OCT 2005  
L1       3245205 S FILM OR COAT?  
L2       182165 S PLASTICIZER OR COALESCENT OR DISPERSANT OR RHEOLOGY (W) MODIF  
L3       737990 S STYRENE OR (ACRYLIC OR METHACRYLIC OR ITACONIC OR MALEIC) (W)  
L4       299578 S DETERGENT OR TABLET  
L5       445863 S WATER-SOLUBLE OR WATER (W) SOLUBLE OR (WATER (10A) SOLUBLE)  
L6       45302 S NEUTRALIZATION (10A) (ACID OR DEGREE)  
L7       2 S (1GLASS (W) TRANSITION (W) TEMPERATURE) AND TG  
L8       45496 S (GLASS (W) TRANSITION (W) TEMPERATURE) AND TG  
L9       4229 S L4 AND L5 AND L1 AND L2 AND L3  
L10      305 S L9 AND L6  
L11      30 S L10 AND L8  
L12      30 DUPLICATE REMOVE L11 USPATFULL (0 DUPLICATES REMOVED)  
L13      30 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)

L13 ANSWER 1 OF 30 USPATFULL on STN  
ACCESSION NUMBER: 2005:234051 USPATFULL  
TITLE: Laundry system having unitized dosing  
INVENTOR(S): Caswell, Debra Sue, Beijing, CHINA  
Welch, Robert Gary, Mason, OH, UNITED STATES  
Ridyard, Mark William, Heaton, UNITED KINGDOM  
Sayers, Edward, North Shields, UNITED KINGDOM  
York, David William, Ponteland, UNITED KINGDOM  
Dufton, Daniel James, Newcastle upon Tyne, UNITED KINGDOM  
Howe, Simon, South Shields, UNITED KINGDOM  
Eshuis, Johan, Antwerp, BELGIUM  
Pena-Romero, Angelina, Tervuren, BELGIUM  
Laudamiel-Pellet, Christophe, New York, NY, UNITED STATES  
Hoffmann, Wundriari, Frimley, UNITED KINGDOM  
Deckner, George Endel, Cincinnati, OH, UNITED STATES  
Wahl, Errol Hoffman, Cincinnati, OH, UNITED STATES  
Murphy, Ruth Anne, Cincinnati, OH, UNITED STATES  
Hensley, Charles Albert, Cincinnati, OH, UNITED STATES  
Hensley, Betty Jean, Cincinnati, OH, UNITED STATES  
legal representative  
Trinh, Toan, Miamiville, OH, UNITED STATES  
Dihora, Jiten Odhavji, Hamilton, OH, UNITED STATES  
Baker, Ellen Schmidt, Cincinnati, OH, UNITED STATES  
Littig, Janet Sue, Fairfield, OH, UNITED STATES  
Schroeder, Timothy James, Mason, OH, UNITED STATES  
Diersing, Steven Louis, Cincinnati, OH, UNITED STATES  
Dodd, Malcolm McLaren, Gateshead, UNITED KINGDOM  
Gallon, Lois Sara, Cincinnati, OH, UNITED STATES  
PATENT ASSIGNEE(S): The Procter & Gamble Company (non-U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION:  
APPLICATION INFO.: US 2005202990 A1 20050915  
RELATED APPLN. INFO.: US 2005-121876 A1 20050504 (11)  
Continuation of Ser. No. US 2005-105798, filed on 14 Apr 2005, PENDING Continuation of Ser. No. US 2004-925749, filed on 25 Aug 2004, PENDING Continuation of Ser. No. US 2001-838867, filed on 20 Apr 2001, ABANDONED

NUMBER	DATE
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PRIORITY INFORMATION: US 2000-203472P 20000511 (60)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224, US

NUMBER OF CLAIMS: 16

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 1 Drawing Page(s)

LINE COUNT: 6982

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 2 OF 30 USPATFULL on STN

ACCESSION NUMBER: 2005:203186 USPATFULL  
TITLE: Laundry system having unitized dosing  
INVENTOR(S): Caswell, Debra Sue, Beijing, CHINA  
Welch, Robert Gary, Mason, OH, UNITED STATES  
Ridyard, Mark William, Heaton, UNITED KINGDOM  
Sayers, Edward, North Shields, UNITED KINGDOM

York, David William, Ponteland, UNITED KINGDOM  
Dufton, Daniel James, Newcastle upon Tyne, UNITED KINGDOM  
Howe, Simon, South Shields, UNITED KINGDOM  
Eshuis, Johan, Antwerp, BELGIUM  
Pena-Romero, Angelina, Tervuren, BELGIUM  
Laudamiel-Pellet, Christophe, New York, NY, UNITED STATES  
Hoffmann, Wundriari, Frimley, UNITED KINGDOM  
Deckner, George Endel, Cincinnati, OH, UNITED STATES  
Wahl, Errol Haffman, Cincinnati, OH, UNITED STATES  
Murphy, Ruth Anne, Cincinnati, OH, UNITED STATES  
Hensley, Charles Albert, Cincinnati, OH, UNITED STATES  
Trinh, Toan, Maineville, OH, UNITED STATES  
Dihora, Jiten Odhavji, Hamilton, OH, UNITED STATES  
Baker, Ellen Schmidt, Cincinnati, OH, UNITED STATES  
Littig, Janet Sue, Fairfield, OH, UNITED STATES  
Schroeder, Timothy James, Mason, OH, UNITED STATES  
Diersing, Steven Louis, Cincinnati, OH, UNITED STATES  
Dodd, Malcolm McLaren, Gateshead, UNITED KINGDOM  
Gallon, Lois Sara, Cincinnati, OH, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005176611	A1	20050811
APPLICATION INFO.:	US 2005-105798	A1	20050414 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-925749, filed on 25 Aug 2004, PENDING Continuation of Ser. No. US 2001-838867, filed on 20 Apr 2001, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-203472P	20000511 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224, US	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Page(s)	
LINE COUNT:	6982	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L13 ANSWER 3 OF 30 USPATFULL on STN  
ACCESSION NUMBER: 2005:176897 USPATFULL  
TITLE: Dosage form and method for producing the same  
INVENTOR(S): Peterbeit, Hans-Ulrich, Darmstadt, GERMANY, FEDERAL REPUBLIC OF  
Meier, Christian, Darmstadt, GERMANY, FEDERAL REPUBLIC OF  
Schultes, Klaus, Wiesbaden, GERMANY, FEDERAL REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152977	A1	20050714
APPLICATION INFO.:	US 2003-512860	A1	20040302 (10)
	WO 2004-EP2061		20040302

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2003-10319458	20030429
DOCUMENT TYPE:	Utility	

FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C., 1940  
DUKE STREET, ALEXANDRIA, VA, 22314, US  
NUMBER OF CLAIMS: 19  
EXEMPLARY CLAIM: 1  
LINE COUNT: 911  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 4 OF 30 USPATFULL on STN  
ACCESSION NUMBER: 2005:31356 USPATFULL  
TITLE: Laundry system having unitized dosing  
INVENTOR(S): Caswell, Debra Sue, Beijing, CHINA  
Welch, Robert Gary, Mason, OH, UNITED STATES  
Ridyard, Mark William, Newcastle upon Tyne, UNITED KINGDOM  
Sayers, Edward, North Shields, UNITED KINGDOM  
York, David William, Newcastle upon Tyne, UNITED KINGDOM  
Dufton, Daniel James, Newcastle upon Tyne, UNITED KINGDOM  
Howe, Simon, South Shields, UNITED KINGDOM  
Eshuis, Johan, Antwerp, BELGIUM  
Pena-Romero, Angelina, Tervuren, BELGIUM  
Laudamiel-Pellet, Christophe, New York, NY, UNITED STATES  
Hoffmann, Wundriari, Surrey, UNITED KINGDOM  
Deckner, George Endel, Cincinnati, OH, UNITED STATES  
Wahl, Errol Hoffman, Cincinnati, OH, UNITED STATES  
Murphy, Ruth Anne, Cincinnati, OH, UNITED STATES  
Hensley, Charles Albert, Cincinnati, OH, UNITED STATES  
Trinh, Toan, Maineville, OH, UNITED STATES  
Dihora, Jiten Odhavji, Hamilton, OH, UNITED STATES  
Baker, Ellen Schmidt, Cincinnati, OH, UNITED STATES  
Littig, Janet Sue, Fairfield, OH, UNITED STATES  
Schroeder, Timothy James, Mason, OH, UNITED STATES  
Diersing, Steven Louis, Cincinnati, OH, UNITED STATES  
Dodd, Malcolm McLaren, Gateshead, UNITED KINGDOM  
Gallon, Lois Sara, Cincinnati, OH, UNITED STATES  
PATENT ASSIGNEE(S): The Procter & Gamble Company (non-U.S. corporation)

NUMBER	KIND	DATE
US 2005026793	A1	20050203
US 2004-925749	A1	20040825 (10)
Continuation of Ser. No. US 2001-838867, filed on 20 Apr 2001, ABANDONED		

NUMBER	DATE
US 2000-203472P	20000511 (60)

PRIORITY INFORMATION:  
DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224  
NUMBER OF CLAIMS: 19  
EXEMPLARY CLAIM: CLM-1-128  
NUMBER OF DRAWINGS: 1 Drawing Page(s)  
LINE COUNT: 7069  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> D L13 13 IBIB

L13 ANSWER 13 OF 30 USPATFULL on STN  
ACCESSION NUMBER: 2003:153301 USPATFULL  
TITLE: Laundry system having unitized dosing  
INVENTOR(S): Caswell, Debra Sue, Beijing, CHINA  
Welch, Robert Gary, Mason, OH, UNITED STATES  
Ridyard, Mark William, Heaton, UNITED KINGDOM  
Sayers, Edward, North Shields, UNITED KINGDOM  
York, David William, Ponteland, UNITED KINGDOM  
Dufton, Daniel James, Newcastle upon Tyne, UNITED KINGDOM  
Howe, Simon, South Shields, UNITED KINGDOM  
Eshuis, Johan, Antwerp, BELGIUM  
Pena-Romero, Angelina, Tervuren, BELGIUM  
Laudamiel-Pellet, Christophe, New York, NY, UNITED STATES  
Hoffman, Wundriari, Frimley, UNITED KINGDOM  
Deckner, George Endel, Cincinnati, OH, UNITED STATES  
Wahl, Errol Hoffman, Cincinnati, OH, UNITED STATES  
Murphy, Ruth Anne, Cincinnati, OH, UNITED STATES  
Hensley, Charles Albert, Cincinnati, OH, UNITED STATES  
Trinh, Toan, Molineville, OH, UNITED STATES  
Dihora, Jiten Odhavji, Hamilton, OH, UNITED STATES  
Baker, Ellen Schmidt, Cincinnati, OH, UNITED STATES  
Littig, Janet Sue, Fairfield, OH, UNITED STATES  
Schroeder, Timothy James, Mason, OH, UNITED STATES  
Diersing, Steven Louis, Cincinnati, OH, UNITED STATES  
Dodd, Malcolm McLaren, Gateshead, UNITED KINGDOM  
Gallon, Lois Sara, Cincinnati, OH, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003104969	A1	20030605
APPLICATION INFO.:	US 2001-838867	A1	20010420 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-203472P	20000511 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	THE PROCTER & GAMBLE COMPANY, INTELLECTUAL PROPERTY DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161, 6110 CENTER HILL AVENUE, CINCINNATI, OH, 45224	
NUMBER OF CLAIMS:	128	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Page(s)	
LINE COUNT:	7632	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		